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Receipt

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent Application

Applicant: LECLAIR, Philippe

Serial No.: 10/517,026

Date Filed: December 7, 2004

For: METHOD FOR DECODING  
LINEAR SPACE-TIME CODES  
IN A MULTIPLE-ANTENNA  
WIRELESS TRANSMISSION  
SYSTEM AND DECODER  
THEREFOR

Art Unit: 2821

Confirmation No.: 2856

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Registration No. 31,497  
Attorney for Applicant

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Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

December 28, 2005

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By

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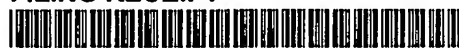
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10/517,026	12/07/2004	2821	475	1606.72114	2	13	1

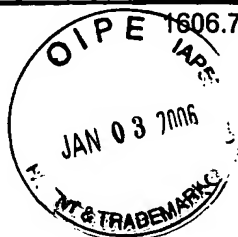
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## Applicant(s)

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Power of Attorney: The patent practitioners associated with Customer Number 24978.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/FR03/01783 06/13/2003

## Foreign Applications

FRANCE 02/07331 06/14/2002

Projected Publication Date: 03/09/2006

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Method for decoding linear space-time codes in a multiple-antenna wireless transmission system and decoder therefor

GREER, BURNS & CRAIN, S.C.  
2005 DEC -6 AM 10:24

**Preliminary Class**

343

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